Electronic Acknowledgement Receipt				
EFS ID:	1041490			
Application Number:	10717122			
Confirmation Number:	7303			
Title of Invention:	Dielectric barrier layer for a copper metallization layer having a varyir silicon concentration along its thickness			
First Named Inventor:	Larry Zhao			
Customer Number:	23720			
Filer:	J. Mike Amerson/Mary Paul			
Filer Authorized By:	J. Mike Amerson			
Attorney Docket Number:	2000.106900			
Receipt Date:	08-MAY-2006			
Filing Date:	19-NOV-2003			
Time Stamp:	16:38:52			
Application Type:	Utility			
International Application Number:				

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$910.0
RAM confirmation Number	184
Deposit Account	500786

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages		
1	Request for Continued Examination (RCE)	Request_for_Continued_Exa mination.pdf	67909	no	2		
Warnings:							
Information:							
2		Preliminary_Amendment.pdf	79377	yes	7		
	Multipart Description						
	Doc Desc		Start	End			
	Preliminary Amendment		1	1			
	Claims		2	6			
	Applicant Arguments/Remarks Made in an Amendment		7	7			
Warnings:							
Information:							
3	Fee Worksheet (PTO-875)	fee-info.pdf	8349	no	2		
Warnings:			ı				
Information:							
		Total Files Size (in bytes):	15	55635			

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.